

## Solar Ogen Products

Solarogen, LLC, an innovative leader in the dyestuffs industry.

Our goal is to offer a dependable line of dyes, marker tints and landscape colorant that fulfill your needs today, while maintaining a standard of excellence necessary to meet tomorrow's needs as they evolve.

Solarogen provides expert technical service and a product standardization laboratory with the latest dyeing technology to guarantee strict adherence to your specifications for strength, shade and physical properties in order to provide you with predictable, repeatable results.

### **Our products**

#### **Copper Sulfate**

Copper Sulfate has many uses:

- Corse Crystals can be used to destroy algae in water supplies
- Bordeaux Mixture
- Recommended by plumbers to kill tree roots in septic and sewer line.
- For Copper Deficiency in Soil and livestock
- Recommended by veterinarians as a foot bath for horses, livestock and cattle.

#### **Pond Dyes**

Solaron® Pond Dyes are water conditioning dyes used for coloring Ponds, Fountains, and Lakes. Solaron® Pond Dyes come in concentrated liquid jugs or water soluble packets conveniently packaged in re-closable foil bags or plastic buckets. Non-toxic and non-hazardous water soluble packets allow you to disperse the dye evenly by simply tossing a packet into the water. Packets dissolve instantly after coming in contact with water.



#### Benefits of Solaron® Pond Dyes:

- High Quality Our product has been rigorously tested by professionals in the pond and lake care industry to ensure the quality is the best in the market.
- Will Not Fade Once the dye is applied properly it will last anywhere between 2 3 months.
- Economical A little bit goes a long way.
- Works Instantly As soon as you toss the packet the dye begins to disperse evenly in the pond/lake. Total dispersion may take 12-24 hours.
- Algae Control The reduction of sunlight penetration diminishes the growth of algae in your pond or lake.

#### **Lawn Paints**

Solar fast™ Lawn Paint is ideal for dormant seasons, for covering up dead spots, or for maintaining a greener looking lawn in areas under water restrictions due to drought. Solar fast™ Lawn Paint is environmentally-friendly, concentrated for easy application with a lawn sprayers, and dries fast. It's non-hazardous to people or pets, and great for high traffic areas, sports fields, golf courses, and can even be used on Christmas trees!



#### Benefits of Solar fast™ Lawn Paint

- High Quality Our product has been rigorously tested by professionals in the lawn care industry to ensure the quality is the best in the market.
- Will Not Fade Once the color is applied properly and allowed to dry, it will not fade for a minimum of 1 month and may last as long as 3 months.
- Economical A little bit goes a long way. Dilute at a ratio of 1:10 colorant to water for dormant grass. Dilute at 1:20 for non-dormant grass applications.
- Works Instantly As soon as you spray on the colorant the grass will be the color used. Once it dries it will remain on the grass blades until it is cut by mowing.

#### **Marker Tints**

Solarfast™ Marker Tints are water soluble, temporary marker dyes used for indicating spray patterns, accuracy and drift on turf and other agricultural applications, such as herbicides, pesticides and liquid fertilizers.



#### Solarfast™ Marker Tint Key Features:

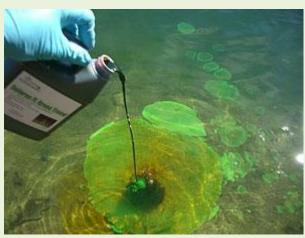
- For use in liquid herbicides, liquid pesticides, and liquid fertilizers for ornamental
- Helps to prevent spray pattern drift.
- Helps to reduce waste from over-spraying.
- Temporary tint, fades after several days.
- Non-hazardous and non-toxic to humans, animals and the environment.

#### **Tracer Dyes**

Solaron FL Tracer dyes are florescent dyes which act as a color-label for individual drops of water, visually showing the path the liquid is traveling. Solar on FL Tracer dyes are safe and non-toxic, as well as biodegradable. Sunlight also breaks down the color. Fluorescent tracers are chosen because they are cost-effective, and can be easily and accurately measured on-site with a portable, field-ready fluorometer.

# Solaron FL Tracer Dyes can be used for the following:

- Detect leaks in sewage systems
- Detect toilet tank leaks
- Trace cross connection systems
- Measure water flow and flow rates
- Pollution Studies
- Monitor flow studies and mapping
- Lake, river and pond analysis
- Search and rescue operations



#### **Mulch Dves**



Solarfast<sup>™</sup> Mulch Dyes are made for restoring faded mulch. It is environmentally friendly and does not contain hazardous chemicals, heavy metals or other ingredients that are known to be harmful to the environment. Solarfast<sup>™</sup> Mulch Dyes are quick, easy, and economical for improving your landscape's overall appearance.

For more information please visit

http://www.solarogen.com